

ABSTRACT OF THE DISCLOSURE

Method and apparatus for determining transient power source defects versus nontransient, grid failures result in power being selectively applied to a DC bus for application to a load by either the power source, a rechargeable DC power supply, or both. The severity of the power interruption determines the degree to which the power will be supplied to a load through a power converter assembly by either an AC source or a rechargeable DC power supply.

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